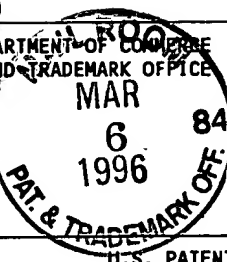


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U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | PATENT NUMBER | ISSUE<br>DATE | PATENTEE    | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|---------------|---------------|-------------|-------|----------|-------------------------------|
| AA                  | 5 3 1 9 5 4 7 | 06/07/94      | Krug et al. |       |          |                               |

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|    |  |
|----|--|
| AB | Troy, "Laser-Based Imaging System Bares All", <u>Photonics Technology World</u> , July 1995.   |
| AC | Falconer et al., "Detection of chemical contraband using spectroscopic microwave imaging", <u>SPIE</u> , 2093: 301-309, 1994. <i>no month</i>  |
| AD | Speller et al., "X-ray scattering signatures for material identification", <u>SPIE</u> , 2092: 366-377, 1993. <i>no month</i>  |
| AE | Lugger et al., "Industrial potential of Rayleigh scattered X-rays for identification of low-Z materials", <u>SPIE</u> , 2092: 378-386, 1993. <i>no month</i>   |
| AF | Martens et al., "Coherent X-ray scatter imaging for foodstuff contamination detection", <u>SPIE</u> , 2092: 387-398, 1993. <i>no month</i>   |
| AG | Strecker et al., "Detection of Explosives in Airport Baggage Using Coherent X-Ray Scatter", <u>SPIE</u> , 2092: 399-410, 1993. <i>no month</i>   |
| AH | Batchelder et al., "Raman Microscopy and Direct 2-D Imaging of Explosives and Drugs", <u>Proceedings of Contraband and Cargo Inspection Technology International Symposium</u> , pgs. 73-75, October 1992.                 |
| AI | Carleton et al., "Detection of Narcotics and Explosives by Surface-Enhanced Raman Spectroscopy", <u>Proceedings of Contraband and Cargo Inspection Technology International Symposium</u> , pgs 401-407, October 1992.     |
| AJ | Sheen et al., "Near-field millimeter-wave imaging for weapon detection", <u>SPIE</u> , 1824: 223-233, 1992. <i>no month</i>  |
| AK | Henderson et al., "Fourier-Transform Infrared Spectroscopy Applied to Explosive Vapor Detection", <u>Proceedings of the First International Symposium on Explosive Detection Technology</u> , pps. 604-617, November 1991. |
| AL | Seward et al., "Explosive Detection Using Dielectrometry", <u>Proceedings of the First International Symposium on Explosive Detection Technology</u> , pps. 441-453, November 1991.  |
| AM | Fan Beam X-Ray Bone Densitometer, Hologic Inc. Technical Manual, 1995. <i>no month</i>   |
| AN | Cullity, <u>Elements of X-Ray Diffraction</u> , Addison-Wesley Publishing Co., Chapter 7, 1978.  |

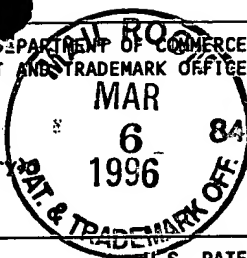
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## U.S. PATENT DOCUMENTS

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|---------------------|---|---------------|---|---|---|---|---|--|---------------|------------------|-------|----------|-------------------------------|
| BA                  | 5 | 3             | 9 | 4 | 4 | 5 | 4 |  | 02/28/95      | Harding          |       |          |                               |
| BB                  | 5 | 2             | 6 | 0 | 9 | 8 | 1 |  | 11/09/93      | Uyama            |       |          |                               |
| BC                  | 5 | 2             | 4 | 7 | 5 | 6 | 1 |  | 09/21/93      | Kotowski         |       |          |                               |
| BD                  | 5 | 0             | 2 | 2 | 0 | 6 | 2 |  | 06/04/91      | Annis            |       |          |                               |
| BE                  | 5 | 0             | 0 | 7 | 0 | 7 | 2 |  | 04/09/91      | Jenkins et al.   |       |          |                               |
| BF                  | 4 | 8             | 8 | 4 | 2 | 8 | 9 |  | 11/28/89      | Glockmann et al. |       |          |                               |
| BG                  |   |               |   |   |   |   |   |  |               |                  |       |          |                               |
| BH                  |   |               |   |   |   |   |   |  |               |                  |       |          |                               |
| BI                  |   |               |   |   |   |   |   |  |               |                  |       |          |                               |
| BJ                  |   |               |   |   |   |   |   |  |               |                  |       |          |                               |
| BK                  |   |               |   |   |   |   |   |  |               |                  |       |          |                               |

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

|    |  | DOCUMENT NUMBER | PUBLICATION<br>DATE | COUNTRY OR<br>PATENT OFFICE | CLASS | SUBCLASS | TRANSLATION |    |
|----|--|-----------------|---------------------|-----------------------------|-------|----------|-------------|----|
|    |  |                 |                     |                             |       |          | YES         | NO |
| BL |  |                 |                     |                             |       |          |             |    |
| BM |  |                 |                     |                             |       |          |             |    |
| BN |  |                 |                     |                             |       |          |             |    |
| BO |  |                 |                     |                             |       |          |             |    |
| BP |  |                 |                     |                             |       |          |             |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

|    |  |  |  |  |  |  |  |  |
|----|--|--|--|--|--|--|--|--|
| BQ |  |  |  |  |  |  |  |  |
| BR |  |  |  |  |  |  |  |  |
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